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8-15-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: S. Jayaram et al.

Attorney Docket No.: WSUR114741

Application No.: 09/888,055

Group Art Unit: 2121

Filed: June 21, 2001

Examiner: --



VIRTUAL ASSEMBLY DESIGN ENVIRONMENT (VADE)

PRELIMINARY AMENDMENT

Seattle, Washington 98101

July 26, 2002

RECEIVED

AUG 05 2002

Technology Center 2100

TO THE COMMISSIONER FOR PATENTS:

Prior to the examination of the above-referenced patent application, please amend the patent application as follows.

In the Specification:

Please insert the following paragraph on page 1, immediately after the title, as follows:

A1
This invention was made with government support under Funding Reference No. 60NANB5D0066 awarded by the National Institute of Standards and Technology. The government has certain rights in the invention.

Please amend the paragraph starting on page 1, line 4, to read as follows:

A2
This is a United States national application corresponding to co-pending International Application No. PCT/US99/30753, filed on December 23, 1999, which designates the United States, the benefit of the filing date of which is hereby claimed under 35 U.S.C. § 371. The co-pending International Application No. PCT/US99/30753 claims the benefit of U.S. Patent Application No. 60/113,629, filed on December 23, 1998, the benefit of the filing date of which is hereby claimed under 35 U.S.C. § 119. Each of these applications is incorporated herein by reference.

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02 FC:203

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Title: VIRTUAL ASSEMBLY DESIGN ENVIRONMENT (VADE)

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AMENDMENT TRANSMITTAL LETTER

Seattle, Washington 98101

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TO THE COMMISSIONER FOR PATENTS:

A. Amendment Transmittal

Transmitted herewith is an amendment in the above-identified application.

- _____ 1. No additional claim fee is required, as shown below.
- X 2. The claim fee has been calculated as shown below.

COMPUTATION OF FEE FOR CLAIMS AS AMENDED

	Claims Remaining After Amendment		Highest Number Previously Paid For		Present Extra		Rate		Additional Fee
Total Claims	36	-	31	=	5	x	9	=	45
Independent Claims	8	-	7	=	1	x	42	=	42
TOTAL									\$87

B. Fees Enclosed

Enclosed is our Check No. 140842 in the amount of \$87.00 to cover the amendment claim fee.

C. Additional Fee Charges or Credit for Overpayment

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request

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for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.

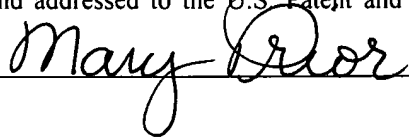
Respectfully submitted,

CHRISTENSEN O'CONNOR
JOHNSON KINDNESS^{PLLC}



Scott Y. Shigeta
Registration No. 50,398
Direct Dial No. 206.695.1722

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to the U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on the below date.
Date: July 26, 2002



SYS:mgp

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